

Anti-ZNF131 antibody (80-240) (STJ117526)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

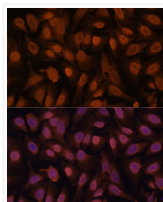
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:200-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 71kDa Observed Mw: 71kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

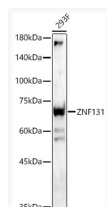
Gene ID	7690
Gene Symbol	ZNF131
UniProt ID	ZN131_HUMAN
Immunogen Region	80-240
Immunogen Sequence	MAFRHLIEFTYAKLMIQGE EEANDVWKAAEFLQMLEAIK ALEVRNKENSAPLEENTTGK NEAKKRKIAETSNVITESLP SAESEPVEIEVEIAEGTIEV EDEGIETLEEVASAKQSVKY IQSTGSSDDSAALLADITS KYRQGDRKGQIKEDGCPSDP T
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 80-240 of human ZNF131 (NP_003423.1).

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunofluorescence analysis of U-2 OS cells using ZNF131 antibody (STJ117526) at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of 293F, using ZNF131 Rabbit polyclonal antibody (STJ117526) at 1:900 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.